

Title (en)

Dishwasher with steam generator and method of its operation

Title (de)

Geschirrspüler mit Dampfgenerator und Verfahren zu dessen Betrieb

Title (fr)

Lave-vaisselle avec générateur de vapeur et procédé pour son opération

Publication

EP 1738677 A2 20070103 (DE)

Application

EP 06012938 A 20060623

Priority

EP 06012938 A 20060623

Abstract (en)

The dishwasher has a tub (2) for accommodating dishes to be cleaned, and a steam generator (13) for applying steam in the tub. A controller (14) cleans the dishes in a main washing phase with cleaning medium, and sets up the dishes for an unstained drying in a clear washing phase. The controller is designed such that the dishes are charged with the steam from the steam generator in the clear washing phase, so that the dishes are clearly washed by water condensed from the steam. An independent claim is also included for a method of operating a dishwasher.

IPC 8 full level

A47L 15/42 (2006.01); **A47L 15/00** (2006.01)

CPC (source: EP)

A47L 15/0005 (2013.01); **A47L 15/0015** (2013.01); **A47L 15/4234** (2013.01); **A47L 15/4285** (2013.01); **A47L 2601/04** (2013.01); **A47L 2601/06** (2013.01)

Cited by

DE102007037934A1; DE102008013549A1; DE102017126856A1; US2009235957A1; EP2156775A3; EP2156774A3; US2018213998A1; US10842344B2; US7811386B2; EP3932281A1; WO2009114337A1; WO2009028787A1; WO2008120847A1; WO2009028916A1; DE102008017597A1; WO2009126482A1; US8409361B2; US7810512B2; US8020568B2; EP2510864A1; EP2818091A1; DE102019111848A1; US9211049B2; WO2020226922A1; EP2074922A2; US8291922B2; WO2019099224A1; US11950743B2

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Designated extension state (EPC)

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